

THE

ACE

NEWSLETTER

SEPTEMBER 1997



PIRATES OF US

# FRN THE FREE RADIO NETWORK

"Pirate Radio Invades the World Wide Web!"



- ✓ Audio Clips
- ✓ Photos
- ✓ QSLs
- ✓ The ACE
- ✓ Chat
- ✓ News
- ✓ The Grapevine
- ✓ Over 1000 Links

We are proud to host the new ACE website!

## THE FEW - THE STRANGE THE PROUD WHO WEAR AN OFFICIAL ACE T-SHIRT!

Numerous ACE members have written to us to proclaim the miracle powers of the remarkable Official ACE T-shirt. "It improved my sex life", wrote one club member in New York State. "I changed my flat tire in record time", wrote one elated ACE devotee in Boston. "I've been able to pull in stations never before heard, when I wear me ACE T-shirt" proclaimed an astonished ACE member in Ohio.

3 sizes only - Large - Xtra Large and XX-Large only!

\$14 for each shirt - \$3 shipping - Free shipping on second shirt if you buy two shirts at the same time.

ACE T-shirts - P.O. Box 12112 - Norfolk, VA 23541

Visit the ACE website at [www.frn.net/ace/](http://www.frn.net/ace/)

## DIALOGS

Joe Filipkowski, 28 Mill Wheel Rd, Warwick, RI 02886-8453

E-mail: <JoeFLIPS@aol.com> (401) 736-8826

### LATE LOGS

Indira Calling: 7/14-\*0031-0053\*-6955-USB. (JA,NY 354/454)  
Lucky Seven Radio: 6/28-\*0154-0246\*-6955-AM. (JA,NY 555+ PLS QSL)  
Radio Azteca: 7/19-0200-0214-6958-LSB. (LS,OH 151)  
Radio Eclipse: 7/3-0100-0104\*-6955-USB. (JA,NY 555 nice audio!)  
7/16-0246-6955-USB. (BA,PA 333)  
7/19-0200-0230-6955-USB. (BA,PA 433) (WH,IL 233)  
Radio Fusion Radio: 7/19-0135-0141\*-6955-USB. (CS,MD 333) (NW,ONT fair) (LS,OH 253) (WH,IL 133) (CD,NC 121)  
Radio Metallica: 7/19-0152-0200-11884-AM. (CS,MD 111) (WH,IL 144) (CD,NC 543) (CS,OH strong)  
7/19-0300-0328-11885-AM. (LS,OH 151/353) (CD,NC 111)  
Radio One: 7/13-0001-0045-6950-AM. (CD,NC 554)  
7/19-2356+-6950-AM. (LS,OH 354)  
Solid Rock Radio: 7/16-0150-0212-6955-USB. (CD,NC 142)  
Voice Of Anarchy: 7/11-0104-0122-6954.7-AM. (CD,NC 154 as unid)  
Voice Of Shortwave Radio: 7/18-0156-0216-6955-USB. (LS,OH 353) (CD,NC 144 as unid)  
7/19-0216-0246-6955-USB. (LS,OH 252) (BA,PA 333) (PD,ME fair)  
WARR: 7/19-0252-0318-6950-USB. (LS,OH 252) (CD,NC 232)  
7/19-0320-0332+-6955-USB. (LS,OH 252) (CD,NC 232/111) (PD,ME good) (CS,OH weak)  
WLS: 7/14-0013-0027\*-6955-USB. (JA,NY 454/555 PLS QSL)  
7/19-0029-0046\*-6955-USB. (NW,ONT fair PLS QSL) (LS,OH 253) (WH,IL 133) (CD,NC 544/111)

### FROM ACROSS THE POND

Caroline South-QSL info unknown

Aug.14-2312-0000\*-5935-AM. OM annr w/mix of oldies & techno mx,songs: "At The Hop", "Rock & Roll Is Here To Stay", sd "your oldies mx stn", some IDs as 259 & Caroline International hrd. (JA,NY 434 anyone got an address for this one?) (GZ,OH 242)-George Zeller says this was a relay of Radio Caroline from a Latvian SWBC xmtr. KIWI nxltr notes this was a special brdcast on the 30th anniv of closedown of UK offshore pirates by the British government. (JF)

KIWI-PO Box 3103,Napier, New Zealand

July 27-\*0700-0715+-7475-USB. Relay via R.Jemima, host Graham Barclay w/pop mx. (RR,ONT fair)

Laser Hot Hits-Merlin,ONT

July 27-0025-0050-6220-AM. Laser sfx, mx by Heart. (ER,NJ 333) (JA,NY 222)

July 27-0440-0510-6220-AM. Mx by The Doors, Roger Daltrey. (ER,NJ 333)

Aug 2/3-2306-0013+-6220-AM. Songs: "Everyone's Gone To The Moon", "A Day In The Life", "You Don't Have To Say You Love Me", "Light My Fire". (MP,NY poor to fair)

Aug 9/10-2325-0015-6218-AM. OM w/pop mx. (JA,NY 333) (MP,NY weak)

Radio Jemima-PO Box 16-002, Tamatea, Napier, New Zealand

July 27-0623-0700\*-7475-USB. OM w/pop mx including tune "I'm Not In Love", into KIWI relay. (RR,ONT fair) (ER,NJ 222)

## NORTH AMERICA-SHORTWAVE

### 6YVOS-Providence,RI

Aug.9-0357-0437\*-6955-USB. Host Pigpen Marley w/part 2 of his Grateful Dead show. (NW,ONT fair) (CB,NY) (LS,OH 252) (RTJ,TX 211) (MH,SC 333)

Aug.10-2250-2333\*-6955 USB. Part 3 of Grateful Dead Tribute. (RTJ,TX 545 awesome sig!) (MP,NY 353) (MH,SC 232)

### Alan Masyga Project-Providence,RI

Aug.8-2255-2333\*-6955-USB. Laughter & mumbling OM anncr over Alan Parsons Project mx. (RP,VA 434) (MF,KY S4) (LS,OH 353) (JF,RI 242/444) (CD,NC 355) (JL,NE 211 as unid PLS QSL)

Aug.10-0054-0120\*-6955-USB. Usual mumbling OM w/Alan Parsons Project mx. (NW,ONT very good) (LS,OH 152) (JF,RI 444) (RTJ,TX) (WH,IL 143) (CD,NC 454) (MP,NY weak) (CS,OH bad QRM)

### Altered States Radio-Merlin,ONT

Aug.2-2136-2216\*-6955-USB. Outer Limits theme @ s/on, OM anncr w/pgm of rock mx. (GZ,OH 242+) (MF,KY) (MP,NY fair) (KN,MI poor as unid) (CS,MD 222) (LS,OH 252)

Aug.3-1240-1323\*-6955-USB. Replay of 8/2,2136 UTC show. (MF,KY) (MP,NY fair) (LS,OH 353)

Aug.16-0001-0042\*-6955-USB. Rock mx by The Who & Pink Floyd. (RTJ,TX 322) (MH,SC 242) (JL,NE 222)

### Cherokee Radio-Blue Ridge Summit,PA

Aug.2-0407-0450-6955-USB. Rock mx including Soundgarden & Led Zeppelin. (RTJ,TX 413) (DF,ONT as unid PLS QSL) (JL,NE 434)

### Free Hope Experience-Blue Ridge Summit,PA

Aug.3-0212-0250\*-6956.1-USB. Host Major Spook w/rock mx, comedy ads, long sketch on UFOs, into QSO after pgm, xmtr drifted up 200 Hz. (GZ,OH 343+) (RTJ,TX 524) (JL,NE 222) (MH,SC 433)

### Friday Radio-Providence,RI

Aug.1-2213-2300\*-6955-USB. Pgm of rock mx, OM w/lots of "yeah, it's the weekend" & "It's Friday!". (MF,KY) (CB,NY) (CS,MD 111) (RTJ,TX 232) (DF,ONT good) (CD,NC 232/111 as unid) (MH,SC 312)

### Jerry Rigged Radio-Providence,RI

Aug.4-0127-0130\*-6954.9-USB. Organ mx, ID, OM anned upcoming test on 6940 AM using 10 watts. (GZ,OH 242+) (LS,OH 152) (CD,NC 111 as unid)

Aug.4-0131-0137-6940.3-AM. Rock mx & a couple of IDs. (LS,OH 151) (GZ,OH tough copy)

Aug.7-0149-0204\*-6955-USB. Host Simon Bar Sinister w/pgm of Xmas,mx. (JF,RI 242) (RTJ,TX 211) (CD,NC 354)

### KCHA Radio-anncd PO Box 1073, Sierra Madre,CA

Aug.16-0105-0111-6955-LSB. Annrc talked abt special Elvis show & played Elvis mx. (CS,OH poor)-this may have been KCHZ (JF)

### KOLD-Stoneham,MA

July 23-0100-0141-6955-USB. Pgm of Ella Fitzgerald mx. (RTJ,TX 423) (LS,OH 252) (MH,CS 322)

### KRAP-Blue Ridge Summit,PA

Aug.2-0205-0226-6955-AM. Host Fred Flintstone w/rock mx, mentioned possible move to another frequency, also played some Xmas tunes. (CB,NY) (LS,OH 353) (RTJ,TX 413) (WH,IL 233/244) (CS,OH excellent) (MH,SC 544)

Aug.9/10-2330-0001\*-6955-AM. Sd hello to WMFQ, Radio Metallica, WNOT,WREC WMPR & a few listeners, songs: "Money Talks", "My Sharona", "The Safety Dance". (CB,NY) (RTJ,TX) (WH,IL 355) (JF,RI 555) (CD,NC 111 as unid) (PD,ME very good) (MP,NY 454) (MH,SC 555)

### Laser Hot Hits-Merlin,ONT

Aug.1-2142-2213\*-6955-USB. Via NA relay, pgm of pop mx. (MF,KY)

### Lounge Lizard Radio-Providence,RI

July 26/27-2352-0026\*-6955-USB. Pgm #3 from the Zeller Lounge in Cleveland,OH mx by Tom Jones, Al Martino, Sammy Davis,Jr., Mel Torme, guest ID by Bram Stoker, host Dean Soundgarden gave recipe for a Zombie. (SA,Manitoba poor to fair) (JF,RI 433) (CB,NY as unid) (RB,Germany 343) (LS,OH 252) (CS,MD 333) (ER,NJ 333) (RTJ,TX 312) (MP,NY as unid PLS QSL) (CD,NC 554) (JA,NY 54/555) (HS,OH 433)

Aug.2-0013-0047\*-6955-USB. Replay of 7/26,2352 UTC show. (JF,RI 343) (GZ,OH 343+) (LS,OH 353) (RTJ,TX 323) (WH,IL 122) (DF,ONT excellent) (CD,NC 454) (CS,OH very good) (MH,SC 433) (JL,NE 222/111)

### Mystery Radio-Stoneham,MA

July 24-0322-0404\*-6955-USB. Techno dance mx. (RTJ,TX 312) (JL,NE good)

July 25-0330-0405-6955-USB. Synthesized Beatles mx, tx abt meditation. (RTJ,TX 323)

July 29-0315-0351-6955-USB. Replay of 7/25,0330 UTC pgm. (LS,OH 253) (RTJ,TX 323)

Aug.3-0345-0410+-6956.2-USB. Replay of 7/25,0330 UTC pgm. (GZ,OH 242) (LS,OH 353) (RTJ,TX 323) (DF,ONT good)

Aug.12-0324-0406-6955-USB. Usual spacey mx. (RTJ,TX 313)

Aug.16-0252-0335-6955-USB. Spacey mx. (LS,OH 252 as unid) (RTJ,TX) (CS,OH fair)

Aug.17-0443-0524-6955-USB. Songs w/YL singers. (RTJ,TX 322) (JF,RI 131 as unid)

### Orbital Mind Control Satellite-Belfast,NY

Aug.7-0015-0055\*-6955-USB. Replay of 7/11, 2344 UTC show. (MH,SC 433) (JF,RI 444)

### Radio Azteca-Belfast,NY

Aug.9-1752-1814-6955-USB. No pgm details given. (MF,KY 222)

### Radio Condom International-QSL info unknown

Aug.1-0221-0224-6955-USB. OM testing. (LS,OH 252 PLS QSL) (PD,ME good PLS QSL)

Aug.2-0046-0049-6955-USB. Mention of "congrats to RMWW from NJ". (MF,KY)

### Radio Eclipse-Providence,RI

July 23-0348-0415\*-6955-USB. Replay of 4th of July pgm. (RTJ,TX 323)

July 26-0338-0406\*-6955-USB. On w/Tubular Bells, News Of The Week abt Andrew Cunanan. (JL,NE 343)

July 26-2158-2228\*-6955-USB. Host Steve Mann w/mx by Anthrax, Verve Pipe, The Ramones, song "Love Is Like Oxygen" for Rich & T Jurrens, News Of The Week segment thanked various listeners for writing in, sd Radio Tellus convinced him to sign up w/mail-drop, ad for Unabomber maildrop. (SA,Manitoba poor to fair) (CB,NY) (JF,RI 444) (CS,MD 444) (ER,NJ 444) (CD,NC 354) (PD,ME very good)

July 27-0340-0406\*-6955-USB. Replay of 7/26,2158 UTC show. (MP,SD 322) (RTJ TX 423)



July 28- 0158+-6955-USB. Replay of 7/26, 2158 UTC show. (CB,NY) (PD,ME very good)  
 Aug.2- 0249-0317\*-6955-USB. Replay of 7/26, 2158 UTC show. (CB,NY) (RTJ,TX 313) (WH,IL 33/244) (DF,ONT excellent) (MH,SC 333)  
 Aug.4- 0202-0229\*-6955-USB. Replay of 7/26, 2158 UTC show. (CD,NC 342/132) (PD,ME very good) (JF,RI 2-343) (CS,OH excellent)  
 Aug 18-\*0000-0025-6955-USB. News Of The Week bit, mailbag, mx by The Toadies. (JF,RI 333/232) (RTJ,TX 211)  
 Aug 20- 0053-0110-6955-USB. Replay of 8/18, 0000 UTC show. (MF,KY S7 nice show!)

#### Radio Freedom International-QSL info unknown

Aug 8-\*0255-0311+-6955-USB. OM annr w/mailbag pgm w/reports from listeners in Europe, ID over trumpet mx. (GZ,OH 242+) (CS,OH poor)

#### Radio Free Euphoria-Belfast,NY

July 27-\*0103-0147\*-6955-USB. Captain Ganja w/replay of 7/12,0142 UTC pgm. (JF,RI 444) (RB,Germany 333) (MF,KY 343) (SA,Manitoba fair) (LS,OH 353) (CS,MD 444) (RTJ,TX) (MP,NY) (CD,NC 555/322) (PD,ME good) (MH,SC 322)

#### Radio Free Speech-Blue Ridge Summit,PA & Belfast,NY

Aug 2- 1215-1245-6955-AM. Bill O.Rights w/"Adios Amigos" brdcst, parody mx,ads & political satire from past pgms. (CB,NY poor)

#### Radio Metallica Worldwide-Blue Ridge Summit,PA

July 22- 0250-0305+-6955-AM. Dr.Tornado w/rock mx by Led Zeppelin,Mungo Jerry various TV themes, sd printed up 500 QSLs & probably should have printed up 1000. (NW,ONT good) (PD,ME very good)

July 24/25- 2327-0018\*-6955-AM. Rock mx,George Of The Jungle theme, mentioned burning out a plate choke in xmtr. (GZ,OH 555) (BA,PA 222) (RTJ,TX 222) (PD,ME excellent) (MH,SC 444)

July 26- 1340-1401-6955-AM. Mx by Zappa, King Crimson, sd 100th Brdcst Anniv. pgm plug for 25m brdcsts. (CB,NY) (LS,OH 455)

July 26- \*1409-1500\*-6955-AM. 100th Brdcst Anniv. pgm. (CS,MD 222/555)

July 26- 1930-2018-6955-AM. 100th Brdcst Anniv. pgm, sd special QSL available. (LS, OH 455) (DF,ONT good) (CD,NC 544/523) (PD,ME good)

July 27- 0022-0036-6945-AM. Annncd as a test, mx by Zappa & Queen. (LS,OH 455) (CS,MD 511) (DF,ONT very good)

July 27-\*0151-0335\*-6955-AM. On w/ "Trigger Happy", comedy by Sam Kinison Rodney Dangerfield, rock mx. (MF,KY 444) (JF,RI 242) (SA,Manitoba good to very good) (LS,OH 555) (MP,SD 322) (CD,NC 555) (MH,SC 555)

July 31-0340-0517-6955-AM. Rock mx, mentioned something burning up on his xmtr. (RTJ,TX 414/212)

Aug.3-1912-1940-6955-AM. Mx by Metallica, Megadeth,sd listeners would rather hear mx than ads & political stuff. (CB,NY) (LS,OH 555) (DF,ONT excellent)

#### Radio Morania-QSL info unknown

Aug.17-\*0409-0437\*-6955-USB. Replay of pgm w/Moravian Hit Parade, tx abt the 6000 pound spaghetti harvest, parody mailbag segment. (NW,ONT good) (JF,RI 131 as unid PLS QSL)

Aug.17-\*2233-2301\*-6954.5-USB. Repeat of 8/17, 0409 UTC show. (JF,RI 444 funny! PLS QSL) (GZ,OH 252+) (MH,SC 212 PLS QSL)

#### Radio One-Belfast,NY

July 27-0103-0130-6950-AM. Oldies mx including The Supremes. (ER,NJ 444) (LS,OH 554) (CS,MD 544) (CD,NC 555) (MH,SC 444)

Aug.17-0128-0146\*-6949.9-AM. Pgm of oldies mx w/slick jingles. (GZ,OH 343+) (RTJ,TX S9+) (LS,OH 252) (CS,OH good) (MH,SC 434)

#### Radio Tellus-Providence,RI

July 29-0253-0305-6955-USB. QSO then played a couple of songs. (LS,OH 252)

July 29-0414-0510-6955-USB. Rock mx including Metallica. (RTJ,TX 323)

Aug.7-0305-0320-6955-USB. Songs:"Radar Love", "Ain't Seen Nothing Yet". (CD,NC 454) (CS,OH)

Aug.11-\*0104-0155+-6955-USB. Rock & new age mx,annncd as "50 watts of sideband power". (GZ,OH 242+) (LS,OH 353) (RTJ,TX 343) (CD,NC 333) (PD,ME fair) (CS,OH very good) (MH,SC 333)

Aug.13-0116-0145\*-6955.1-USB. Rock mx including AC/DC, Kiss & trademark "Oh yeah!" slogan. (GZ,OH 242+) (PD,ME good)

Aug.17-2000-2004\*-6955.1-USB. Usual OM w/rock mx. (GZ,OH 242)

Aug.18-0038-0117-6955-USB. New IS of "It's A Small World", mx by Enigma, op had a guest DJ in studio. (RTJ,TX 423) (GZ,OH 242) (GM,VA 333) (LS,OH 253) (MH,SC 333) (RA,PA 232)

#### Radio Three-QSLs via Dialogs

July 21-\*2325-2355\*-6955-USB. Songs included "Getting To Know You", "Bloody Mary", some instrumental mx, OM mentioned George Zeller & John Arthur. (LS,OH 353 PLS QSL) (MH,SC 222 PLS QSL)

Aug.9-1839-6955-USB. Host Sal Amoniac w/IDs by a YL, sd 17 people would receive QSLs from the stn. (HS,OH 433 PLS QSL) (MF,KY 121)

#### Radio Tornado Worldwide-QSL info unknown

July 26-1403-1418\*-6955-USB. Phrases of Dr.Tornado repeated over & over mixed w/TV themes including Green Acres, Yogi Bear, The Flintstones. (CB,NY) (CS,MD 333 PLS QSL) (LS,OH 252 PLS QSL)

July 26-2138-2153\*-6955-USB. Replay of 7/26,1403 UTC pgm. (SA,Manitoba poor as Radio Metallica) (CS,MD 333 PLS QSL) (LS,OH 352 as unid PLS QSL) (CD,NC 354) (JA,NY 333 PLS QSL)

July 27-\*0027-0102\*-6955-USB. Replay of 7/7-8,2342 UTC pgm. (RB,Germany 343 PLS QSL) (JF,RI 444) (MF,KY 444 PLS QSL) (SA,Manitoba good) (CS,MD 444 PLS QSL) (LS,OH 353 PLS QSL) (RTJ,TX 311) (MP,NY) (CD,NC 555) (PD,ME fair PLS QSL) (GM,VA 344 PLS QSL) (HS,OH 433 PLS QSL)

July 27-1259-1314\*-6955-USB. Replay of 7/26,1403 UTC pgm. (CD,NC 243)

Aug.1/2-\*2355-0011\*-6955-USB. Replay of 7/26,1403 UTC pgm. (GZ,OH 242+) (LS,OH 353) (CD,NC 454) (JF,RI 343)

Aug.2-2302-2310\*-6955-USB. Sporadic bits of Dr.Tornado & IDs. (GZ,OH 242) (RB,Germany 232 PLS QSL) (LS,OH 252)

#### Radio USA-Belfast,NY

Aug.16-1345-1518+-6954.8-AM. Host Mr.Blue Sky w/live pgm, sd also on 15042 kHz show was abt the Marine Offenses Act of 1967, many taped segments of old offshore pirates, Joe Bob ad, some punk rock. (CL,MA 333) (JA,NY 242) (RA,PA 343)

#### Radio Wolf International-Pittsburgh,PA

Aug.17-1249-1401\*-6955-USB. Replay of pgm w/hosts Radio Animal, Harry A.Ness of Radio Flattus & Sparky of WKZP, IS of wolf howls & drums, mx by Moody Blues, Iron Butterfly, Kiss, Barbo parody ad, tx abt movie "Pump Up The Volume", guest ID by Eddie Egghead Johnson from VO Stench. (JF,RI 2-344 first time for this one!) (GM,VA 434) (MP,NY 454 good show!)

#### Radio Xanax-Stoneham,MA

July 30-0143-0207-6955-USB. OM & YL w/mailbag, sound effects over tx,IS of "Don't Worry Be Happy" by Bobby McFerin, song "Stuck In The Middle W/You", ABC 20-20 rpt on Xanax, slogans of "the relaxation stn" & "better living through chemistry". (LS,OH 252) (RTJ,TX 111) (CS,OH weak)

July 31-0128-0206-6955-USB. Replay of 7/30,0143 UTC pgm. (RTJ,TX 211) (WH,IL 111/133) (CS,OH weak)

Aug.2-0110-0150\*-6955-USB. Replay of 7/30,0143 UTC pgm. (LS,OH 252) (CS,MD 422) (WH,IL 122/133) (DF,ONT very good) (CS,OH good) (MH,SC 322)

Aug.3-0013-0052\*-6955-USB. Replay of 7/30,0143 UTC pgm. (MP,NY good) (LS,OH 252) (RB,Germany 232) (JF,RI 343/242) (WH,IL 122)

Aug.3-\*1421-1501\*-6955-USB. Replay of 7/30,0143 UTC pgm. (GZ,OH 252) (MP,NY fair to good) (CB,NY as tent.) (LS,OH 252) (DF,ONT very good)

Aug.5-0123-0203-6955-USB. Replay of 7/30,0143 UTC pgm. (RTJ,TX 211) (LS,OH 252) (CS,OH good)

#### Redneck Radio-QSL info unknown

Aug.10-0359-0406-6955-USB. Pgm of country mx. (RTJ,TX 312) (JL,NE 444 PLS QSL)

#### TIE Radio-Belfast,NY

July 26-0459-0603\*-6955-USB. New stn w/OM annr, played various Eagles tunes & sang along at times. (RTJ,TX 322 PLS QSL) (JF,RI 444 PLS QSL) (JL,NE 323)

Aug.2-1049-1051\*-6955-USB. Sd live brdcast, Eagles mx, also ID as "Take It Easy Radio" (JF,RI 344 PLS QSL)

Aug.2-1122-1137\*-6955-USB. Mx by The Blues Brothers, mentioned Pop Comm & MT sd "good morning America", OM laughed alot & sang along w/mx. (JF,RI 2-344 PLS QSL)

Aug.2-\*1143-1220\*-6955-USB. Country rock mx by Marshall Tucker Band, Hank Williams,Jr. (CB,NY very good) (JF,RI 244 PLS QSL) (CS,MD 444 PLS QSL)

Aug.2-\*1632-1659\*-6955-USB. OM w/southern accent played Eagles mx, some tx over the songs, sd he hoped to hear from all sw listeners but anned no address, also ID as "Take It Easy Radio". (GZ,OH 242 PLS QSL) (MP,NY fair) (LS,OH 252 PLS QSL) (RP,VA 151 PLS QSL)

Aug.10-0039-0105-6950-USB. Eagles mx & IDs. (RTJ,TX 424) (GS,NY weak) (PD,ME very good) (CS,OH good)

Aug.10-0344+-6955-USB. Eagles mx,QRM de WARR badmouthing WREC. (WH,IL 143) (RTJ,TX 312) (CS,OH good)

#### Up Against The Wall Radio-Providence,RI

Aug.2-2116-2135\*-6955-USB. Oogah horn IS,IDs over cuckoo clock sfx,sd free radio should be supported or the only thing audible on sw would be preachers, Rush Limbaugh parody, rock mx including Led Zeppelin. (GZ,OH 242+) (MF,KY) (LS,OH 252)

Aug.3-1155-1238\*-6955-USB. (MF,KY)

#### Voice Of Anarchy-Blue Ridge Summit,PA

July 25-0035-0059\*-6955-AM. Replay of Leonard Longwire's 4th of July pgm, possible relay via R.Metallica. (GZ,OH 555) (BA,PA 333) (RTJ,TX 424) (CD,NC 544) (JA,NY 555+) (PD,ME excellent!) (GM,VA 333) (MH,SC 544)

July 26-2022-2049-6955-AM. Replay of 4th of July show. (MF,KY 444) (LS,OH 455) (CS,MD 544) (CD,NC 544) (PD,ME good)

Aug.16-\*2255-2321\*-6954v-AM. Elvis tribute pgm w/bit from NPR show in Chicago songs including "That's Allright Mama", "Little Sister". (MH,SC 212) (GM,VA 212 as unid PLS QSL) (JF,RI 311 as unid PLS QSL)

#### Voice Of Hell-QSL info unknown

July 27-2315-2348\*-6955-USB. Host Satan.Lucifer w/rock mx by Guns & Roses, Aerosmith, sd send reports to Hell, 666 Hades, Hell 66666. (MH,SC 323 PLS QSL) (RTJ,TX 423) (JL,NE 211 PLS QSL)

#### Voice Of Radio Freedom-QSL info unknown

Aug.13-0333-0348+-6955-AM. Mix of mx by Everclear, Steppenwolf & Enigma, op mentioned new digital audio processor. (CS,OH poor PLS QSL)

#### Voice Of Shortwave Radio-Blue Ridge Summit,PA

July 21-0204-0233\*-6955-USB. Ads for Postal Service, Int.House Of Chili, songs: "Must Be A Lady", "The Macarena", theme from Mr.Roger's Neighborhood, Ren & Stimpy. (BA,PA 333 great show!) (LS,OH 353) (WH,IL 244 nice pgm!) (GZ,OH 252+) (PD,ME fair)

#### WARR-Belfast,NY

Aug.10-\*0125-0304+-6955-USB. Host Captain No Beard w/rock music by Soundgarden, B Bush, Oasis. Talk about High Times magazine & website, Cheech & Chong sound bites, songs: "Let's Go Smoke Some Pot", "Up In Smoke", "Framed". (LS,OH 253 PLS QSL) (WH,IL 143) (CD,NC 554) (PD,ME good to very good) (MP,NY 454 PLS QSL) (CS,OH) (MH,SC 444)

#### We Are Not Radio Metallica Worldwide-QSL info unknown

July 22-0006-0019\*-6955-USB. ID,mx included "Keep Me Hangin' On". (LS,OH 152) (JF,RI 232 PLS QSL) (MH,SC 212 PLS QSL)

#### WLIS-Blue Ridge Summit,PA

July 26-\*2229-2258\*-6955-USB. IS from Radio Morania, All India Radio,VO Turkey mx by The Pretenders, Ray Coniff, guest IDs by Radio Animal & Bram Stoker. (JF,RI 444) (SA,Manitoba poor) (CB,NY) (CS,MD 333) (LS,OH 252) (ER,NJ 444) (RTJ,TX 111) (CD,NC 444) (PD,ME very good)

Aug.2-\*0047-0116\*-6955-USB. Replay of 7/26,2229 UTC pgm. (LS,OH 353) (JF,RI 343/444) (RTJ,TX 222) (WH,IL 122/133) (DF,ONT very good) (CD,NC) (CS,OH good) (MH,SC 433)

Aug.18-0339-0406-6955-USB. No details given. (RTJ,TX 322)

#### WLS-QSL info unknown

Aug.9-\*0210-0241\*-6955-USB. Mx:"The House Is Rockin'" by Stevie Ray Vaughn "Walk Right In" by The Rooftop Singers, "Sweet Home Chicago" by The Blues Brothers ads for Mr.Clean,Gillette, singing IDs. (LS,OH 353) (RTJ,TX 212) (WH,IL 133) (MH,SC 232 PLS QSL)

Aug.17-2202-2231\*-6955-USB. Replay of 8/9, 0210 UTC show. (JF,RI 343 PLS QSL) (GZ,OH 252+)

#### WLWLIS-Providence,RI

Aug.18-0423-0458-6955-USB. Old tribute pgm to WLIS. (RTJ,TX 323)

#### WMFQ-Providence,RI

Aug.8/9-\*2336-0004\*-6955-USB. Pgm of instrumental mx, song "Simon Says", tunes by Smashing Pumpkins ,Cream, The Ramones, usual IDs by yelling Oms. (RP,VA 444) (JF,RI 344) (MF,KY S4 great concept!) (LS,OH 252) (RTJ,TX 212) (CD,NC 355) (JA,NY 555) (MH,SC 333)

#### WMPR-QSL info unknown

July 20-0123-0223-6955.4-AM. Techno mx including "Planet Rock". (PD,ME good PLS QSL)

July 27-\*2150-2220-6955-AM. Usual techno mx pgm. (CB,NY) (CS,MD 555/544 PLS QSL) (JA,NY 344/454 PLS QSL) (JL,NE 222 PLS QSL)

Aug.3-\*1606-1700\*-6955.3-AM. Rock mx, usual OM/YL Ids. (GZ,OH 242/141) (RP,VA 555 as unid PLS QSL) (CB,NY) (DF,ONT excellent PLS QSL)



WREC-Belfast,NY & Blue Ridge Summit,PA

July 26-\*2259-2351\*-6955-USB. Replay of 4th of July pgm. (RB,Germany 232) (JF,RI 444) (MF,KY 232) (SA,Manitoba poor) (CB,NY weak) (CS,MD 444) (LS,OH 252) (MP,NY) (RTJ,TX 111) (CD,NC 444/554) (JA,NY 454/555 great show!) (PD,ME fair to poor) (MH,SC 322)

Aug.4-0233-0321\*-6955-USB. Replay of Summer Special pgm. (RTJ,TX 212) (JF,RI 2-343) (DF,ONT good) (CD,NC 144) (CS,OH fair)

Aug.7-\*0056-0148\*-6955-USB. Host PJ Sparx w/ads for Hong Kong Liquidation Sale Crazy Glove, The Gay Patch, Ouch Bandage, Rodney King's Greatest Hits, Mike Tyson parody, songs: "It's A Gay World After All", "No Life On Mars", "Lucky Charm Life", "Hey Masterbater", "Pet Names For Genitalia", "John TV", rock mx by Green Day & Metallica. (GZ,OH 242) (LS,OH 251) (RTJ,TX 212) (JF,RI 344) (CD,NC 355/555 great show!) (MH,SC 433)

Aug.9-\*0005-0057\*-6955-USB. Replay of 8/7, 0056 UTC show. (MF,KY S4) (JF,RI 343) (LS,OH 353 very funny!) (RTJ,TX 212) (WH,IL 144) (CD,NC 355/455) (JA,NY 454)

Aug.9-\*0103-0155\*-6955-USB. Parody songs: "Wonderbread", "We're The Kennedy's Baby", "Smoked Lots Of Camels", "Camel Named Joe", "Condom Man", ads for Whiskey Cutter, The Tongue Patch, Spicy Bold, Marilyn Manson Hotline, Cooking w/Mike Tyson Ear Club For Men, Clinton Drug PSA, Barney parody, QRT w/Ren & Stimpy. (LS,OH 353 great parodies!) (RTJ,TX 212) (JF,RI 343) (WH,IL 144/122) (CD,NC) (MH,SC 323)

Aug.10-\*0002-0054\*-6955-USB. Replay of 8/9,0103 UTC show. (NW,ONT excellent) (LS,OH 252) (JF,RI 444) (RTJ,TX 323 great show PJ!) (KN,MI good) (CD,NC 454) (JA,NY 222) (MP,NY 333) (CS,OH good) (MH,SC 343)

Aug.10-0252-0342\*-6955-USB. Replay of 8/7,0056 UTC show, malicious QRM de WARR. (MF,KY S4) (RTJ,TX 242) (WH,IL 133) (CS,OH good) (MH,SC 412)

Aug.16/17-\*2322-0013\*-6955-USB. Parody tribute to Elvis, ads for Ebola Cola, Wendy's All Mighty Dog Food, Rock & Roll Hall Of Fame, The Doormaster, songs: "Immigration Man", "Please Mr. UPS Man", "Asshole" by Dennis Leary, QRT w/rock version of "Rawhide". (MH,SC 212) (MP,NY) (JF,RI 433)

Aug.17-0150-0240\*-6955-USB. Replay of 8/16,2322 UTC pgm. (GZ,OH 242+) (LS,OH 353) (CS,C. fair)

Aug.17-\*0257-0349\*-6955-USB. Replay of 8/9, 0103 UTC pgm. (CS,OH good) (RTJ TX 111)

Aug.17-\*2308-0000\*-6955-USB. Replay of 8/16,2322 UTC pgm. (GZ,OH 242+) (JF,RI 433) (MH,SC 212)

WRFI-sd report to alt.radio.pirate

Aug.10-2044-2105\*-6955-USB. OM annr, phone conversation between OM & YL,OM was calling from London, gave phone # w/"753" in it, beeps & tones. (JF,RI 141 PLS QSL) (WH,IL 155/153) (MP,NY 353 PLS QSL) (MH,SC 242 PLS QSL)

WRKO Shortwave-Blue Ridge Summit,PA

Aug.10-\*1330-1422-6954.6-AM. Rebroadcast of Alan Weiner/Scott Becker interview on WRKO's Jeff Katz show, tx abt Radio New York Int., book "Access To The Airwaves" mx by Wilson Pickett "Midnight Hour". (JA,NY 242 interesting!) (LS,OH 151) (CB,NY) (JF,RI 444/242) (MP,NY 252/454)

Aug.11-0205-0232\*-6954.7-AM. Replay of 8/10,1342 UTC show. (GZ,OH 242) (NW,ONT good) (LS,OH 352) (CD,NC 233 as unid) (CS,OH poor) (RA,PA 232) (JL,NE 211/111)

#### UNIDENTIFIED

July 22-0052-0054-6953.7-USB. "Jane Says" by Jane's Addiction. (PD,ME good PLS QSL)

July 22-0125-0137\*-6953.2-AM. Grateful Dead mx. (PD,ME very good PLS QSL)

July 22-0220-0234-6955-AM. Several parody songs,no ID heard. (LS,OH 354 PLS QSL)

July 26-2352-6950.4-AM. The "Awful Lawful Guy" talking abt OM suing his neighbor quick QRT then on/off w/audio trouble. (MP,NY PLS QSL)

July 27-\*2225-2304\*-6955-AM. Sign on/off w/"Dom't Worry Be Happy",Stoneham drop also played "Stuck In The Middle With You" by Steelers Wheel. (CS,MD 422/411 PLS ID/QSL)

July 28-0030-0045-7415-AM. Mx, ossible mention of Metallica. (CD,NC 111)

July 28-0045-6955-USB. Unknown mx. (CD,NC 111)

July 30-0259-0303-6955-USB. One song & "Greetings from Radio.....". (LS,OH 252 PLS QSL)

Aug.1-0143-0206-6955-USB. Mx, long pauses between each song. (LS,OH 252 PLS QSL)

Aug.1-\*2301-2348\*-6955-USB. Spacey electronic mx w/vx over announcing a phone #. (MF,KY) (JF,RI 322 PLS QSL) (LS,OH 231 PLS QSL) (CD,NC 121)

Aug.3-1331-1402+-6955-USB. Annr sd something abt "around the world", gave NY drop played "How Will I Know" by Whitney Houston. (MP,NY poor PLS QSL)-maybe Solid Rock Radio? (JF)

Aug.3-\*1801-1805\*-6955-USB. Mx,quick ID as "? Radio". (JF,RI 242 PLS QSL)

Aug.3-2110-2115+-6955-AM. Blues rock mx. (DF,ONT good PLS QSL)

Aug.5-0310-0334-6955-USB. Mx:"Slow Ride", "Takin' Care Of Business", maybe Radio Eclipse?. (LS,OH 252 PLS QSL)

Aug.5-0351-0406\*-6955-USB. Mx by Lenny Kravitz, Blue Brothers. (DF,ONT good PLS QSL)

Aug.7-0131-0137-6955-USB. Couple of songs then QRM de QSO. (LS,OH 151 PLS QSL)

Aug.9-0204-0208-6955v-USB. Punk rock by YLs. (WH,IL 144)

Aug.9-0412+-6955-USB. Modern mx. (PD,ME fair PLS QSL)

Aug.10-1925-2000-6955-AM. Van Morrison mx. (LS,OH 151 PLS QSL)

Aug.10-\*2106-2113\*-6955-USB. Jethro Tull mx, maybe part of WRFI pgm. (JF,RI 141 PLS ID/QSL)

\*\*\*\*\*

#### CONTRIBUTORS/PLEASE QSL ADDRESSES

Radio Animal,PO Box 25302,Pittsburgh,PA 15242 (RA)  
John Arthur,7994 Rte.19,Belfast,NY 14711-8702 (JA)  
Brandon Artman,515 Maryland Ave.,West Chester,PA 19380 (BA)  
Tony Benbenek,82 Sag Harbor Rd.,East Hampton,NY 11937 (TB)  
Charles Bernth,PO Box 236,Eastport,NY 11941 (CB)  
Scott Bickel,10706 Bowmore Ct.,Louisville,KY 40243 (SB)  
Rainer Brandt,Wiesenweg 6,D-29361 Hoefer,Germany (RB)  
Jerry Coatsworth,RR #3,Merlin,Ontario N0P 1W0,Canada (JC)  
Chas.Collins,1977 S 74th St.,West Allis,WI 53219 (CC)  
Elmer Cronkright,3570 Oriole Ave.SW,Wyoming,MI 49509-3443 (EC)  
Rich D'Angelo,2216 Burkey Dr.,Wyomissing,PA 19610 (RD)  
Fred Danowski,95 Meadowbrook Rd.,Stratford,CT 06497 (FD)  
Paul Demsky,883 Broadway #2,South Portland,ME 04106 (PD)  
Chris DeSanctis,189 Charles Dr.,Winston-Salem,NC 27107 (CD)  
David Ditlow,3645 Vinton Ave. #3,Los Angeles,CA 90034-5730 (DD)  
Rick Doehner,2511 Raspberry Ln.,Pasadena,TX 77502 (RD)  
Michael Eilers,PO Box 17930,Covington,KY 41017 (ME)  
Joe Filipkowski,28 Mill Wheel Rd.,Warwick,RI 02886 (JF)  
S. Fink,702 Hertford Dr.,Hatfield,PA 19440 (SF)  
Dave Fisher,12 Dupont St.W #207,Waterloo,Ontario N2L 2X6,Canada (DF)  
Steve Foehner,326 River Meadow Dr.,Rochester,NY 14623 (SF)  
Michael Folk,810 Dalewood Dr.,Villa Hills,KY 41017 (MF)  
Gerald Gentry,949 Beryl Ave.,Virginia Beach,VA 23464 (GG)  
Scott Gentry,PO Box 123,Richton Park,IL 60471-0123 (SG)

A.C. Glockner, 926 Chris Lane, Allentown, PA 18103 (AG)  
 Craig Harkins, RR #1, Hillsburgh, Ontario N0B 1Z0, Canada (CH)  
 William Hassig, 102 North Russel St., Mt. Prospect, IL 60056-2443 (WH)  
 Matt Haston, 22 Jamestown Commons, Taylors, SC 29687 (MH)  
 Vincent Havrilko, 2019-E Bridges Dr., MacDill AFB, FL 33621 (VH)  
 Ron Hunsicker, 1238 Cleveland Ave., Wyomissing, PA 19610 (RH)  
 Rich & T Jurens, 19107 Winding Trail, Katy, TX 77449 (RTJ)  
 Rob Keeney, 10315 Antioch, Overland Park, KS 66212-4332 (RK)  
 Harald Kuhl, PO Box 110605, 35351 Giessen, Germany (HK)  
 Ed Kusalik, 2117-10 Street "A", Coaldale, Alberta T1M 1B6, Canada (EK)  
 Jeff Leach, 12923 Binney St., Omaha, NE 68164 (JL)  
 Mike Leclerc, 16 Salem Dr., Somers, CT 06071 (ML)  
 Yolanda Lewis, 87 Highbury Dr., Elgin, IL 60120 (YL)  
 Chris Lobdell, PO Box 146, Stoneham, MA 02180 (CL)  
 Gigi Lytle, 2109-C 51st St., Lubbock, TX 79412-2639 (GL)  
 Tom Mazanec, 18709 Harlan Dr., Maple Heights, OH 44137-2237 (TM)  
 John McWilliams, 5229 E. Trindle Rd., 2nd Floor, Mechanicsburg, PA 17055 (JM)  
 Greg Myers, PO Box 17186, Richmond, VA 23226 (GM)  
 Kevin Nauta, 1252 Ravanna SE, Grand Rapids, MI 49508-2504 (KN)  
 Benton Owsley, 8439 Boise St., Ventura, CA 93004 (BO)  
 Marina Pappas, 366 3rd St. SE, Huron, SD 57350 (MP)  
 Sheryl Paszkiewicz, PO Box 152, Manitowoc, WI 54221-0152 (SP)  
 Marc Pawl, 102 Autumn Chase, Ellington, CT 06029 (MP)  
 Dick Pearce, PO Box 8162, Brattleboro, VT 05304-8162 (DP)  
 Ray Pfaff, 4333 Cub Run Rd., Chantilly, VA 22021 (RP)  
 Mike Prindle, Box 51, New Suffolk, NY 11956 (MP)  
 Terry Provance, 2530 Oakwood Ave., Zanesville, OH 43701-1948 (TP)  
 John Redford, Port Alberni, British Columbia (JR)  
 Earl Reynolds Jr., 2001 Wilshire Ct., Somerville, NJ 08876 (ERJ)  
 Jesse Rose, 100 Margaret Dr., Hampton, VA 23669 (JR)  
 Robert Ross, PO Box 1003 Stn. B, London, Ontario N6A 5K1, Canada (RR)  
 Randy Ruger, CA (RR)  
 W.K. Schreifels, 301 18 Ave. N., Hopkins, MN 55343 (WS)  
 Chris Scott, 4051 Clifton Ave. #3, Cincinnati, OH 45220 (CS)  
 Gary Seven, 675 86th St. Apt. A2, Brooklyn, NY 11228 (GS)  
 Basil Shelley, 1051 E. Chanslor Way, Blythe, CA 92225 (BS)  
 Lee Silvi, PO Box 982, Mentor, OH 44061 (LS)  
 Richard Sim, 302 Ch. Janitens, Chatham, Quebec J8G 1B9, Canada (RS)  
 Harry Smith, 3740 Bosart Rd., Springfield, OH 45503 (HS)  
 Chris Smolinski, 4708 Trail Court, Westminster, MD 21158 (CS)  
 J.D. Stephens, 106 Anita Dr., Madison, AL 35758-7163 (JS)  
 Eric Suter, PO Box 8, Sutherland, VA 23885 (ES)  
 Bill Taylor, 123 Mosquito Lane, West Grove, PA 19390 (BT)  
 Evan Wiley, 144 Leaf Lake Dr., Suwanee, GA 30174 (EW)  
 Barry Williams, 121 Crestview Dr., Enterprise, AL 36630 (BW)  
 Niel Wolfish, 112-2177 Avenue Rd., Toronto, Ontario M5M 4B7, Canada (NW)  
 Andrew Yoder, PO Box 840, Mont Alto, PA 17237 (AY)  
 George Zeller, 3492 W. 123rd St., Cleveland, OH 44111 (GZ)

\*\*\*\*\*

**Deadline for October DiaLogs: September 20th**

## Veried Response

*your center for QSL information and comment*

John T. Arthur, proprietor 7994 Rte 19 Belfast NY 14711-8702  
 (716) 365-8870 (m.o.i.) not collect E-mail: cc732@freenet.buffalo.edu

with help from the VR Troopers and other good Friends. VR is electronically transmitted to A\*C\*E HDQ on or before the 20th of each month; please send your input and comments to the above address to arrive prior to the 15th. Your active participation in the form of input, reports, suggestions, and/or constructive criticism is solicited and welcomed. Unless otherwise attributed, opinions in VR are those of this mildly disturbed individual and should not be misinterpreted to represent The A\*C\*E as an organization, or any other sane person for that matter. Got a beef? Comments and complaints should be directed to this columnist in triplicate for round-filing - and NOT to any other address.

### What's News - the media report

Most of us laughed when Congress passed the ill-conceived and unenforceable "Electronic Communication Privacy Act of 1986", but some were concerned that it was just the beginning. As it turns out; they were right! As I write this, there are two Bills before the House of Representatives that could destroy the radio listening hobby as we know it: HR1964, introduced by Ed Markey (D-MA) and HR2369, introduced by Billy Tauzin (R-LA).

HR1964, if passed and signed into law, would make it illegal to monitor commercial mobile radio service frequencies - which include most business-band frequencies. Worse, it could have the effect of DE-certifying existing scanners, making mere possession of them illegal. Among the frequencies that would have to be blocked out of new scanners are such gems as: 33.14 thru 33.16, 35.02 thru 35.14, 151.625 thru 151.955, 154.570 thru 154.600, 220 thru 222 (do you think the hams are going to turn in their radios?), 457.525 thru 457.600 MHz, and many, many others. Removal of these specific bits of the spectrum will drive the cost of a scanner right through the roof and make owning one an exercise in futility. But why do they deem it necessary to give extra protection to McDonald's drive-thru frequencies..?

Furthermore, if these Bills are allowed to become law, what's next? A total ban on reception of broadcasts from governments considered "hostile" to the United States? Stranger things have happened, and make no mistake; it *could* happen here! In fact, HR2369 would make it illegal to listen to *\*anything\** other than AM, FM, TV, CB, ham radio and weather broadcasts; a restriction previously unheard of outside of dictatorial regimes!

Both Bills overlook the fact that divulging what you hear is *\*already\** a violation of 47 US Code (the Communications Act of 1934) and the ECPA of 1986 --- AND that affordable scrambling technology exists for radio users who truly feel the need of additional privacy.

You should write, call, or E-mail your Representative and make it known that he or she should fight these Bills tooth and nail. Their addresses and phone numbers should be listed in your local phonebook, and most have e-mail addresses which are <lastname@hr.house.gov> (Yours may not, but it's worth a try).

You owe it to yourself - and your Nation - to stand up for freedom; write to your elected Representative(s) TODAY! [Larry Van Horn quoted in Bill Cheek's "World Scanner Report" of 14 July, via Bud Stacey]



## The Swappe Shoppe

buy, sell, trade announcements - Free to A\*C\*E members

Please be concise but complete: If you're looking for something, accurately describe what you want; if you're offering something for sale give make, model, honest condition, and asking price. Please help me keep these ads up to date! NO collect calls unless otherwise specified.

### Wanted:

Part 15 legal AM or FM xmtr needed; if you have one you're not using, contact: Turk's Head Radio, Box 109, Blue Ridge Summit, PA 17214 with details.

Schematic, parts list and PCB artwork for 15 to 20 watt MW AM amp drivable by Panaxis or Ramsey rigs. Contact: Dick Hertz at Z Radio via Box 1, Belfast.

Literature on transistor radios from the 1954-70 era, including sales brochures, manuals, catalogs, flyers, and magazine ads; anything related to transistor radios with or without pictures! Also interested in kits (Eico, Heath, Knight, etc). Some magazines of that era (Nat'l Geographic, Popular Electronics, etc) had lots of transistor ads. Do not need entire mags, just the ads. Also looking for older pocket-size radios, store displays, pamphlets, and other promo items. Pls write to let me know what you have: Robert S. Ross VA3SW, Box 1003 Stn B, London, ONT N6A 5K1, Canada, or call (519) 685-1167.

Owner/tech manual and any improvements for Realistic DX150 rcvr. Owners manual for Sansui RZ5000 computerized stereo AV rcvr. Contact: Bud Stacey, POB 907, Satsuma, AL 36572.

### For Sale:

Two each TransAM TA100 FCC-approved, Part 15 legal, AM xmtrs complete with 102" whip antenna, ground ware and connecting cable, power pack and manual: priced reasonable. Contact: Doug at Radio Omega, 230 N 5th St #910, Reading, PA 19601 or call (610) 371-8866.

Heath HW-101 xcvr, re-built by TRO, w/AC PS and mic: US\$140/obo, you ship. Contact: Franz, N33015 Square Bluff Rd, Whitehall, WI 54773 or Email <lbergman@win.bright.net>.

Go mobile! RS 140-watt inverter (cat# 22-132A) w/datasheet in good working condition : \$65/OBO, including shipping. Contact: jta

35mmAA active antenna, super small, runs on 9V battery, great for limited space or apartment use: \$15. Contact: Bud Stacey, POB 907, Satsuma, AL 36572. Pls state connector required.

Various FT243 xtals for older xmtrs, US\$10/ea. Contact: jta for complete list.

Realistic DX390 portable rcvr w/manual and AC & DC cords: US\$80 (+ ship) OBO. Contact: Franz, N33015 Square Bluff Rd, Whitehall, WI 54773.

Panaxis FM5M xmtr (5w mono FM) just taken off the air in good shape: \$275/OBO set to your frequency, shipping included. Contact: jta.

CBS Audimax 4440A (mono) compressor/limiter, needs one switch replaced: \$70 + shipping. CBS Audimax 4500 (mono) Dynamic Presence Equalizer: \$70 + shipping; or the pair for \$125 + shipping. CBS Audimax 4450A (stereo) compressor/limiter: \$100 + shipping. Contact: jta for details @ (716) 365-8870.

## TROLLing for Pirates

formerly OFF THE WALL the rumor center...

ADD to Box 1: Take It Easy Radio...

There's another new maildrop in operation, primarily for the small FM stations of the Wolf Radio Network: PO Box 422, Wellsville, NY 14895. WGBR-FM and Black Swan Radio are using it so far...

Is it just me, or can anyone else tell that R Metallica WW doesn't have much of a studio set-up? In fact, a friend who has seen the station tells me that they have a mic, a 5-disc CD changer, and a great sounding xmtr, but that's it! You'd think he'd put a bit more into the most important part of any station, wouldn't you..?

Not to flog a dying horse, but here's one of your favorite segments yet again: The Gripe List (R). Once again I'm digging back into my notebook for stations who have stiffed me and stolen my stamps for \*more\* than one full year (sometimes it helps not to give up!): CITH since 30 Jul 96, WBYR since 02 Jan 96, K2000 - now TWO reports - since 30 Oct 95, Vox America since 30 Apr 95, Voice of the Unknown Monkeyspanker since 03 Jan 95 (fat chance!), Voice of Scotland since 02 Oct 94 (ditto!!), Radio Gumby since 15 Feb 94, WJLR since 02 Jan 94 (likewise!), Radio Southlands (or The Great Southlands) since 02 Jan 94, WKIK since 16 Nov 92 (forget it!), and WHIP since 11 Apr 92. Not to nag, boys, but you really should try to beat the Alliance for Free Radio and WNOT in the QSL time department! All contributions gratefully accepted..!

and here's what was slipped.....

### Under The Door the QSL report

Brandon Artman was totally shocked by two blue no data cards with hand-written note from Radio Metallica WW signed by Dr Tornado, a full data QSL with new listener certificate and station pencil from Voice of SW Radio signed by Bubba in 2.5 weeks, and full data card (#715) from WREC signed by PJ Sparx in one month.

Tony Benbenek was amazed to receive two no data cards from Radio Metallica WW signed by Dr Tornado in 23 days.

Charles Bernth got QSL (#82) from Voice of Juliet for 6/15 broadcast signed by Juliet, and a full data card (#476) from Radio Azteca with folder for C&W & other attractions on route US 23 in KY from Radio Azteca signed by Bram Stoker.

Joe "DiaLogs" Filipkowski went whole hog with a no data "tiny piece of paper" from Fake KAMP in 11.5 months, a full data cartoon sheet & X-files trading card from KAMP signed by I Am Nutts in 14 months, a full data laminated card from WRKO-SW signed by Virgin Boy in 17 days, a full data paper card (#74) from Voice of Juliet signed by Juliet in one month for ACE log, a no data "check off" sheet from WMFQ signed by VF in 16 Days, a blue no data card from Radio Metallica WW signed by Dr Tornado in 17 days, a full data sheet (#1188) from WLIS signed by CP in two weeks, a full data sheet (#8) from Radio Tornado WW signed by Dr Shortwave in one month, two full data "summertime" cards (#750 & 751) from WREC signed by PJ in about two months, and a full data letter (#1) and business card from Radio Eclipse signed by Steve Mann in one month.

Ms Marina Pappas let us know about a full data "Captain Midnight medallion" card and studio tape from Mystery Radio signed by The Shadow in five weeks.



Ms Sheryl Paszkiewicz went hog wild with a partial data "Sgt Pepper" commemorative sheet signed by Harold Krishna in about a month, a cool looking certificate from Radio Tellus signed by Captain Klutu in 74 days, a full data certificate from KRAP signed by Fred Flintstone in 48 days, and a no data card from Radio Metallica WW signed by Dr Tornado in 21 days.

Mike Prindle checks in with a full data "slick-a-pho-bi-a" sheet (#13) from Radio Free Spin '96 signed by Max Rhetoric in about 7 months, a full data QSL sheet (#28) from KRAP signed by Fred Flintstone in 3 weeks, a full data design #17 card with business card & tape of programs #17&18 from Mystery Radio signed by The Shadow in 2 weeks for a taped report, a full data "don't be a victim" QSL (#81) from Voice of Juliet for a log somewhere, and a no data blue Free Radio Station card from R Metallica WW signed by Dr Tornado in a couple weeks.

Longtime member Ed Rausch scrambled for a full data "Gods of Lounge" card (#26) from Lounge Lizard Radio in one month, a no data "DXers list" sheet from WMFQ signed by Ms Vera Fication, a full data sheet from KRAP signed by Fred Flintstone in six weeks, a no data "microscopic piece of paper" from Fake KAMP, a full data sheet from Radio Eclipse signed by Steve Mann, and a date only sheet from Beck to Beck Radio in an ungodly amount of time.

Robert Ross managed to score a full data PFC and full data St.Louis postcard from KCGR (via KIWI) signed by E.B. Stevenson station owner in 2 months, a full data sheet with pirate TV antenna building infosheet and a nickel in a plastic bag (a "nickel bag") from WARR signed by Capt'n No-Beard in 7 months, and a full data Studio Photo Card and Info Sheet from Radio NorthSea Intl (via KIWI) Mike Anderson in 2 1/2 months for \$1.00 USA via the Wuppertal maildrop.

Chris Smolinski reports a full data "How to use... expedient uses" white paper card(#33) with letter typed on back from Jerryrigged Radio in four weeks signed by Simon Bar Sinster, a full data "Don't Be a Victim" black on pink card (#57) from Voice of Juliet signed by Juliet in two months, a no data blue "10,000 watts of pure awesome audio power" card from Radio Metallica Worldwide saying he was the first to hear and report RMW signed by Dr. Tornado, a full data sheet with sheet on how to build a Pirate TV station, and a "nickle bag" from WARR signed by Capt No Beard in six months, a full data laminated card from WRKO SW signed by Virgin Boy "VB", C.E. in three weeks, a Yellow sheet with picture of staff (#2) from Radio Tornado WW signed by Dr. Shortwave in about a month for a report in ACE/PiPa/FRW, a partial data "gotta get more power" card with photo and letter from Radio One signed by Bobbaloo in three weeks, a full data letter (#7) from Radio Eclipse signed by Steve Mann in six weeks, and a full data "Joe Filipkowski" sheet (#1192) from WLIS signed by CP in 19 days.

George Zeller gave his postperson a hernia with a full data "pot plant" sheet and "nickel bag" from WARR signed by Captain No Beard in 382 days, a partial data "collage of aliens" sheet and patch from Orbital Mind Control Satellite signed by Captain Monistat 7, a full data laminated logo card from WRKO-SW signed by Virgin Boy in 25 days, a full data "skull and map" sheet from Indira Calling signed by Vijay Nehru in 28 days, a full data "pirate logo" letter and business card from Radio Eclipse signed by Steve Mann in 39 days, and two full data "beach scene" cards (#744 & 745) from WREC signed by PJ in 5 to 6 weeks.

Ye Olde Editore scored a full data paper card and personal letter from WARR signed by Captain No Beard with "nickel bag" in lordy about eight months or so, and a date only "Bevis & Butthead mooning" sheet from Beck to Beck Radio in ten months.

That's it for another month; 73 es great pirate DX from here...

## CLANDESTINE PROFILE

George Zeller; 3492 West 123rd St.; Cleveland, OH 44111-3553

Your loggings, information, and speculations about clandestine radio stations are always welcome for this column. You can send them direct to your editor at 3492 West 123rd Street, Cleveland, Ohio 44111. Or, you can call (216) 941-3366 anytime, or else (216) 696-9077 between 1200-2045 UTC weekdays. You can use [George.Zeller@acclink.com](mailto:George.Zeller@acclink.com) for internet e-mail.

### COLOMBIAN CLANDESTINES

Although I haven't been able to hear them in 1997, Radio Patria Libre and La Voz de la Resistencia are reportedly still on the air from Colombia. BBCMS, citing Glenn Hauser's World of Radio that quoted Henrik Klemetz's *Dateline Bogota*, said that Radio Patria Libre has been active this summer on 6250 kHz around 2200 UTC. As daylight shortens and fall propagation to South America returns, we might have a better shot at Patria Libre's current operation. Klemetz also logged La Voz de la Resistencia for the first time in 1997 on August 2 from 2158-2230 UTC on 6259.2 kHz. I've never seen a log of this one from North America, but if you're tuning around for Patria Libre, you might as well check for Resistencia while you are at it. It could be that some of our southern members in states like Texas might have better signals on both of these Colombian clandestines than we have in the east or midwest.

BBCMS reminds that Patria Libre is operated by the National Liberation Army, the ELN. Resistencia is operated by the Revolutionary Armed Forces of Colombia. Both of these groups are leftist rebels fighting the government of Colombia.

### OTHER WESTERN HEMISPHERE CLANDESTINES?

BBC Monitoring Service has published its annual summary of the clandestine stations currently known by them to be operating around the world, including information on the groups responsible for the stations. The summary is noteworthy for its sparse list of Western Hemisphere clandestines. During the 1980's, we were treated to a daily barrage of clandestines on our side of the Atlantic, mainly Cuban stations and clandestines associated with the civil wars in Central American countries like Nicaragua and El Salvador. The overwhelming majority of these stations have disappeared. It might be useful to list BBCMS' roster of the survivors.

The aforementioned Colombian clandestines make the list. BBCMS adds El Pueblo Responde, the Colombian government jammer that used to target Radio Patria Libre, even though this jammer has not been heard for over two years. Occasionally this jammer was known to identify as La Voz del Pueblo.

La Voz del CID survives as the only pure black clandestine targeting Cuba. Their schedule has been erratic in 1997, but they still can be heard many evenings on 6306 kHz. BBCMS's list refers to the Radio Marti and TV Marti quasi-clandestine voices of the USA government, which are operated by the Office of Cuba Broadcasting (see below). They also mention that many stations that formerly have used clandestine transmitters, such as La Voz de Alpha 66 and La Voz de la Fundacion, now buy time on USA shortwave stations such as WRMI and WHRI. In addition, they point out that several Miami medium wave stations carry anti-Castro programming that is designed in part for reception within Cuba.

The only other Western Hemisphere station on the BBCMS list is La Voz Popular, the Guatemalan National Revolutionary Unity (URNG) station. This one, which claimed to operate from the Sierra Madre mountains of Guatemala, has been a tough DX catch when operating. But, BBCMS says that the December 1996 peace agreement in Guatemala

included provisions for La Voz Popular to receive a licensed frequency for its programs. However, BBCMS does not know if this actually happened, so the clandestine is described in the list with a status of "unclear."

Many dozens of clandestine stations remain on the air in other regions of the world, but, sadly, the salad days of clandestines in our part of the world are well in the past.

#### PERSONNEL ODDITY AT OFFICE OF CUBA BROADCASTING

Our editor Steve Rogovich of Virginia sends in an item By Al Kamen from the July 21 edition of the *Washington Post*. As we previously mentioned in this column, President Clinton appointed Herminio San Roman to head the Office of Cuba Broadcasting. (Remember his picture in this column?) The Deputy Director and interim Acting Director of the Office until San Roman was named, Rolando Bonachea, is a close associate of Jorge Mas Canosa of the Cuban American National Foundation. When San Roman attempted to fire Bonachea, it was found that Bonachea had full civil service protection, meaning that he couldn't be fired. Employees of the Office of Cuba Broadcasting were not supposed to have this civil service protection, but Bonachea got it somehow. At last count, San Roman was attempting to reassign Bonachea to a position elsewhere in the government, but this had not taken place by the July article in the *Post*. Both Glenn Hauser's *World of Radio* and BBCMS carried coverage of this *Post* article.

In an unrelated matter, ACE member Ullis Fleming of Maryland sends in an article from the August 20 *Washington Post* citing Fidel Castro's fear that the USA would invade Cuba following the assassination of President Kennedy in 1963. Fidel Castro was reportedly "terrified" that Cuba would be blamed for the assassination, prompting the invasion. The information came from a NSA intercept of Cuban communications from the SIGNET program, records of which have been declassified as part of disclosure of documents related to Kennedy's assassination. Many of the NSA documents were released to the press in censored form, still being classified.

#### LIANGAS LOGS FROM ITALY

Zacharias Liangas of Italy, a DXer well known to many via the internet, sends in two clandestine logs to us in ACE. He heard the Voice of Iraqi Kurdistan on August 10 around 1800 UTC on 4065 kHz. The program, presumably in Kurdish, contained talks, Middle Eastern music, and some western music. BBCMS says this station transmits from Salah al-Din in Kurdish and Arabic in support of the Kurdistan Democratic Party of Mas'ud Barzani. It's been on the air since 1965.

Zacharias also heard Communist Party of Iran on the same date, using 3910 kHz from 1752 to slightly past 1800 UTC. This one mixed music with talks by a male announcer, with a clear ID at 1800 and the *Internationale* prior to sign off. BBCMS notes that the station has been on the air since August 26, 1984, broadcasting in Persian from a transmitter also used by the Voice of the Iranian Revolution. Given the time of day, these middle eastern evening broadcasts will be inaudible in North America on 75 meters during our early afternoon, or even late morning on the west coast. But, many middle eastern clandestines have morning shows that sign on somewhere in the 0300-0500 range, so we can catch them then.

#### OTHER BBCMS CLANDESTINE NEWS

As you certainly have noticed, the 1997 blizzard of pirate activity has continued throughout the summer. This has continued to burst the seams of my two page space allocation in *Monitoring Times* magazine, pushing clandestine coverage aside for the most part. BBC Monitoring has continued to report a variety of news on clandestines, so with thanks to MT, here are some interesting clandestine developments of the past month from BBCMS:

**Angola.** From off-air monitoring, BBCMS notes the latest schedule of Vorgan, the Voice of Resistance of the Black Cockerel. They use 7090 kHz from 0450-0900 UTC, 9770 kHz from 1050-1430 UTC, and 5985 kHz from 1650-2100 UTC. The station announces that its studios are in Jamba. Vorgan is operated by UNITA. Transmissions are in Portuguese.

**Bougainville.** On the July 31 edition of Radio Netherlands' "Media Network," Arthur Cushen of New Zealand reported that a peace agreement signed in Burnham, New Zealand between Bougainville rebels and the Papua New Guinea government would terminate the existence of Radio Free Bougainville on 3850 kHz. Cushen speculated that the PNG government would probably close Radio United Bougainville, to be replaced with a reactivated transmitter in the Solomon Islands that would serve Bougainville. But, in a later report of August 8 on "The National" newspaper web site in Port Moresby, rebel leader Joseph Kabui said that Radio Free Bougainville would be used to broadcast "awareness programs" publicizing provisions of the Burnham Declaration peace agreement. BBCMS notes the low power station remains on shortwave, at least for now.

**China.** Victor Gonnetilleke of Sri Lanka, interviewed by Jonathan Marks on Radio Netherlands' "Media Network" show of August 7, said that the Voice of Tibet planned to start a morning broadcast on 7120 kHz from 2230-2300 UTC. They also are scheduled on 11570 kHz from 1225-1255 UTC. With fall propagation, we should have a theoretical shot at hearing both of these transmissions in North America. Gonnetilleke points out that FEBA in the Seychelles has stopped relaying these broadcasts after protests from the Chinese government. BBCMS says the service currently uses a transmitter in "Central Asia" that also carries the Democratic Voice of Iran. The Tibetan language show supports the Dali Lama.

**Congo.** Congolese radio in Brazzaville carried reports on July 24 attacking Radio Congo Liberte. This clandestine, supporting former Congo President Dennis Sassou-Nguesso, was attacked by the government station for its "undignified attitude" that is "fanning tribal hatred, national division and death." Obviously, Radio Congo Liberte is still active on 96.4 MHz FM.

**Cuba.** The Cuban government has once again denounced anti-Castro broadcasts that are transmitted from within the USA. During a August 2 speech to a thousand delegates at the 14th World Youth and Student Festival in Havana, Carlos Martinez, director of radio management in Cuba's Ministry of Communications, claimed that 17 different shortwave, medium wave, and FM stations broadcast subversive programs to Cuba on 22 different frequencies. Martinez said that the barrage of broadcasts constituted aggression against Cuba by the USA. He played a tape of La Voz de Alpha 66 to prove his contention that the broadcasts were aggressive.

**Iran.** According to the National Resistance Council of Iran, associated with the Mojahedin-e Khalq opposition group in that country, the Iranian government has been jamming the Vision of Resistance, Sima-ye Moqavemat, on the AsiaSat and Arabsat satellites. The Council said that this jamming was an unprecedented and blatant violation of international law, blaming new Iranian President Khatami for the interference.

**Lebanon.** Throughout July and early August, a hubbub ensued when the Lebanese government announced plans to close down unlicensed radio and television stations. Some of these transmitters have been used to broadcast clandestine programming. Among the unlicensed stations is Hezbollah's Voice of Light. Some of the unlicensed stations, including Voice of the Resistance, remain on the air despite the crackdown. But, BBCMS noted that dozens of the unlicensed stations have left the air.

**Mozambique.** According to Radio Maputo's external English service, Maputo provincial police seized "military" transmitters formerly used by the Renamo Mozambique National Resistance rebels in Xitundo. They were located at a private residence. Renamo leader



Afonso Dhlakama complained that his political party was "provoked" by the seizure. Dhlakama claimed that the transmitters were now used for communications purposes, not clandestine broadcasts. BBCMS points out that the Rome peace agreement in Mozambique provided that all radio equipment belonging to the former Renamo rebels was supposed to be turned over to the United Nations.

**Nicaragua.** Radio Sandino, a licensed station that traces its roots to the 1980's clandestine station of the same name, could be closed down by the Nicaraguan government. Dr. Arnoldo Aleman's government announced plans on July 22 to close down both the Sandinist National Liberation Front's *Barricada* newspaper and Radio Sandino. The government cited "bills owed to the revenue service" as the reason for the possible QRT. But, BBCMS notes that relations between the government and the Sandinistas have reached "their lowest point," and the shutdown may just be a political threat.

**Nigeria.** BBCMS noted that their monitoring noticed Algeria Radio's Channel 3 French network operating on 11679.8 kHz at 1845 UTC on July 26, fifteen minutes before the normal Saturday sign-on of the once a week 1900 UTC broadcast of the Nigerian clandestine Voice of Free Nigeria on 11680 kHz. The Algerian government service did not sign off until 2000 UTC, thus providing substantial QRM to the Voice of Free Nigeria. BBCMS notes that Algerian Radio does not normally use 11680 kHz for shortwave broadcasts, and that DF bearings on the Voice of Free Nigeria have led to speculation that the Nigerian clandestine uses a transmitter in or near Algeria. You can draw your own conclusions.

**Palestine.** A ruckus erupted July 31 when in response to the double suicide bombing in a Jerusalem market, the Israeli government announced plans to jam the Voice of Palestine, which is the 675 kHz medium wave radio voice of the Palestinian National Authority. It quickly turned out that Communications Ministry officials in Israel found that the technical feasibility of the jamming was doubtful, since Israel did not have a jamming transmitter available with sufficient power and a location close enough to the Palestinian station to create effective jamming. In addition, Israel Broadcasting Authority Director-General Mordekhay Kirshenbaum "refused (August 4) to accede to Communications Minister Limor Livnat's request to help jam the Voice of Palestine." BBCMS has not noted any jamming interference on 675 kHz.

**Syria.** The Voice of Iraq, operated by Syria on 828 and 1125 kHz MW, was closed down June 17 after a 17 year run from transmitters in Damascus. (See last month's column for a related shutdown of the Voice of Arab Syria). Iraqi-Syrian relations are obviously improving at the moment.

**USA.** During a July 14 hearing of the House of Representatives African affairs Subcommittee, new Voice of America director Evelyn Lieberman testified in opposition to the proposed new Radio Free Africa service, citing duplication of service with VOA. Representative Chris Smith (R-New Jersey) said on VOA's Communications World that the new service was needed, since VOA is the government's mouthpiece, but that Radio Free Africa would be "a voice to the people of oppressed nations themselves . . . staffed by exiles and others (from oppressed nations)."

#### THANKS!

This month we thank the following DXers who submitted material direct to this column: Ullis Fleming (Maryland), Steve Rogovich (Virginia), Zacharias Liangas (Italy), and George Zeller (Ohio). Next month we all hope to hear from YOU by September 20 for the ACE Clandestine Profile.

\*\*\*\*\*

## Covert Comms

By Tom Sevalt

305 Granby Frontenac, KS 66763-2440 Voice / Fax: 316-231-0228 tmsevalt@apexcorp.com

This is the first of two columns that will discuss probably the most widely-heard numbers stations in North America, the Cuban CW cut number stations and the YL/SS "Atencion" & "Finale" stations. These stations are run by Cuban intelligence and are believed to be transmitted from the large communications facility at Bauta, Cuba. This is also home to Russia's largest overseas SIGINT (Signals Intelligence) facility. It is without a doubt that the CW and voice stations are related. I have heard a CW station mixing with a YL/SS voice broadcast on at least one occasion, and many frequencies are used by both the CW and voice stations. What may not be realized by some is that most voice numbers stations have a CW counterpart.

First, we'll take a look at the CW stations. These stations use what are called cut numbers, or letters substituted for each number. Cut numbers are used by various agencies around the world so that the whole number doesn't have to be sent in Morse code. This cuts down the time the transmitter has to stay on the air and makes it easier for the recipient to copy. There are many different types of cut number substitutions in use, but the Cuban stations use the following: 1=A, 2=N, 3=D, 4=U, 5=W, 6=R, 7=I, 8=G, 9=M, 0=T.

A typical broadcast begins with a five-figure number repeated in cut numbers. The first three digits of this callup number used to consist of the agent's number with the last two digits containing the group count. Now, the five-figure callup is repeated several minutes, and then followed by another number which is the group count. It looks like this: DWTGI (repeated for several minutes) then DWTGI ANT (repeated for a few minutes), denoting a 120 group message (ANT=120 in cut numbers). I'm not sure if they are using five-figure agent numbers or if the last two digits in the callup have a different usage. The YL/SS voice stations have the same kind of callup.

After the callup, BT BT BT is sent and then the five-figure message groups, still in cut numbers. At the end of the message, it is repeated, and the station signs off with AR AR AR SK SK SK. Lately, these stations have been sending more than one message in each transmission.

Here are the skeds for this station. I haven't checked these for a while, so some errors may exist. Any additions or corrections are welcome. All times in UTC.

SUN	MON	TUE	WED	THU	FRI
0800- 7847	0300- 017	0200 - 6827/6866	0200- 4328	0100- 4506	0100- 4330
	0400- 7682	0300 - 4028/7528	0300- 5416	0200- 4018	0200- 5115
	0500- 6857	0400 - 3928/6768/7682	0400- 7521	0300- 7727	0300- 4030
	0800- 6786	0500 - 6857	1000- 6786	0400- 6856	0500- 8065
	0900- 6787	0600 - 5118	1100- 4173/8066		
	1000- 4016	0800 - 6786	1200- 6797/8137		
		1000 - 3928/6787			
		1300 - 7890			
SAT	0400- 4035	0500- 6855	1100- 4028/4994/6786		

Due to the nature of these stations some freqs may deviate +/- one or two kilohertz. Notice that most freqs in use are perfect for propagation from Cuba to North America. Some transmissions may be aimed toward Central or South America.

These stations sometimes have "dirty" transmitters, and key clicks can be heard for a few kHz above & below the operating freq. This makes it very easy to find them when you recognize their characteristics. These stations send CW at a slow pace of around 12 WPM, which makes it easy to pick out the five-figure groups even for those listeners who don't know Morse code.

Next month we'll discuss the Cuban YL/SS voice stations.





## TECH TOPIX



Howard E. Lyon 501 N. Mosquito Lane West Grove, PA 19390-9226

howardlyon@aol.com 610-869-3964

Welcome back to the shack. More on signal magnet transducers (Rx Ants).... from the learned keyboard of Larry DiGioia, N8KU:

If you are at all serious about the radio hobby, then by now you have picked up a book or two on antennas. Who writes these books? Usually engineers, hams, ex-military guys, often all of the above. What they all have in common is TRANSMITTING. From an engineering standpoint, what makes a good receiving antenna is the same as what makes a good transmitting antenna. Right? Not exactly. In real life, things don't always work out so neatly. Let's look at two popular rules that SEEM to apply equally to both TX and RX antennas:

"Big antennas, up high, work better than small ones, down low." That is one of my favorites, but it only holds true under certain conditions when receiving. The more antenna you get up into the air, the more noise you are going to pick up. Also, you increase the likelihood of gathering low frequency interference, static, and power-line noise. Talk to the beverage guys about what comes in on those 500' long wires, and you will find out why they like vacuum-tube receivers!

"An antenna that is resonant on the desired frequency, and properly matched in impedance will bring in a better signal than a random or mismatched design." This is the one that bothers me the most. All those years that I spent doing calculations of "468 over whatever," cutting to the proper length, buying baluns, etc. for receive antennas, because the books showed that was how to do it...all for nothing! I am here to tell you that you can cut "to resonance," and "match impedance" 'til the cows come home, but you won't get a better signal than with a random wire of roughly equivalent length. In fact, you won't get a much better signal than with an indoor whip! Not that there is NO difference, just "not a lot." Going from a few feet of wire, strung across the room, to a 68-foot-long dipole at 20 feet is NOT going to make the Radio Garbanzo signal any clearer.

"So, what will make a difference?", you ask. *Active antennas?* Nope, they just amplify the signal and the noise equally. *Longwire baluns?* I tried them all. Although they often make an improvement in certain situations, they are not predictable, and they also often add noise. My best-performing arrangement for a long time was a set of 5 or 6 random wires, 30- to 150-foot long, up as high as I could get them (20 to 40 feet), and pointing all different directions. The moral of that story is: get a good coax switch!

There are only two things that (in my 25 years of antenna experimentation) made any significant improvement in received signals (not counting location, of course!). The first was when I put up my first vertical. As I switched between the vertical and 3 other random wires, while listening to pirates, the vertical (with radials) always won. [Owing to its low angle of sensitivity toward the horizon? Ed.] The other improvement was when I put up some balanced feed antennas (plastic-coated "ladderline"). I get consistently stronger signals out of the balanced antennas on receive. There is a good reason why the commercial shortwave broadcasters use balanced for transmit; with runs thousands of feet long --- low loss. My current favorite is a ladderline-fed (from the bottom) delta loop, it has strong signals and very little noise.

Which brings us to rotatable indoor loops. They could be the best antenna of all for low frequency reception, except that they pick up so much noise from being down where the power lines are in close proximity. If you can build a pair of roof-mount, 90-degree-opposed, weatherproof loops, and switch between them, you just may have something!

My only caveat to Larry's excellent article is that for borderline, 'in-the-noise-floor' DX reception.... resonance and impedance matching may provide an extra couple of dB strength to the RX front-end, that may boost reception to copyable levels. For "arm-chair" signals, the front-end gain of the receiver can often overcome many matching deficiencies. The *antenna farm* (with RF switch) is ALWAYS productive; allowing the operator to switch wire orientations and/or lengths to maximize received signals; and/or reduce QRM and QRN. Hi-Z ladderline (300-, 450-, and 600-ohm) can be effectively used to build a broadband system; and it offers lower ohmic loss than coax, because of its higher ratio of voltage to current. Just remember that for transmitting, a power balun will be required to convert impedance levels, and to reduce SWR.

Next month, we'll get New Age..... CRYSTALS. Via con dios. C U next month. Ciao.

## Micro 'casting

Bud Stacey, P.O. Box 907, Satsuma, AL 36572-0907

(This edition of Micro 'casting is by ACE member Brandon Artman.)

I just got off the phone with Mr. Douglas J. Neatrou, the General Manager of Radio Omega, a Part-15 microstation in Reading, PA. Hopefully some of you microcasters out there could benefit from his experiences.

Radio Omega is a microstation that serves the estimated 25,000 Hispanic people in the market of Reading, Pa. This is not only the first Hispanic station the city ever had, but it's also the first microcaster it's ever had, too! Radio Omega began broadcasting on April 10, 1997 and operates 24 hrs a day at 100mw on 1610 AM, and also simulcasts on 95.3 FM. Programming consists of a unique mix of contemporary Latin pop, ballads, salsa, and merengue, most of it automated through their computer's hard drive. Weekday mornings, listeners can hear a news-magazine feature from 7-8 AM. They also play a small amount of English-speaking contemporary hit songs. On Saturday mornings, a live call-in show takes place. Requests, birthdays, and announcements are all part of that. All music Radio Omega plays is from the period of 1980 to the present. He also sells advertising for pennies each spot! Mr. Neatrou told me that his station has had a warm welcome from the public, as well as the licensed broadcasters in Reading. For their first Saturday morning call-in broadcast alone, they received well over 100 calls from listeners!

Mr. Neatrou has two Part-15 transmitters he's selling. He originally bought three transmitters, all exactly the same, but found that the unit he's using now has never given him any trouble whatsoever, even though it has been running 24 hours a day since April! Each is a TransAM TA-100, an FCC approved unit. He will also include a 102-inch antenna, mounted directly to the unit, approximately 25 feet of two pair connecting cable, ground wire, 100-volt power pack, ceramic lightning arrestor, and operating manual. He's willing to part with these 2 units for a small fraction of their original cost! For more information on Radio Omega or the transmitters for sale, contact Mr. Douglas J. Neatrou at Radio Omega, 230 North 5th St., Suite 910, Reading, PA 19601. Phone: (610) 371-8866. And next time your radio is on, tune in 1610 AM and see if you can hear Radio Omega!

I wish to thank Bud Stacey for letting me "invade" his column this month, and to Ron Hunsicker for first alerting me to this station. Also thanks to Steve Rogovich.

Brandon Artman, 515 Maryland Ave., West Chester, PA 19380.

## Presidents Page

Pat Murphy - P.O. Box 12112 - Norfolk, VA 23541

**WE NEED YOUR 9-DIGIT ZIP CODE!** The post office is making it clear that we'll have to have a 9-digit zip code to process our mailings and I've only got about half of our memberships full zip code. You can send it by snail mail, or E-mail me at: [pradio@erols.com](mailto:pradio@erols.com), but please get it to me as soon as possible.

**THANKS TO STEVE ROGOVICH**, for the great job he's been doing on the layout and editing. Steve is also responsible for getting our mailing labels organized and putting the bar codes in to speed delivery up. A debt of gratitude to Christen Kellogg for all her help in stamping and mailing issues to members. It takes a lot of help to get each issue out and we need to thank these people as often as possible for everything they do to make our hobby more enjoyable.

Visit our **WEBSITE** and leave your logs.

[www.frn.net/ace/](http://www.frn.net/ace/)

